



## MEMORANDUM

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December 3, 2013

**TO:** Board of Mayor and Aldermen

**FROM:** Eric Stuckey, City Administrator  
David Parker, City Engineer/CIP Executive  
Mark Hilty, Water Management Director

**SUBJECT:** **Consideration of Amendment No 2 to COF Contract No 2012-0183 with Smith Seckman Reid, Inc. (SSR) for Design Services Related to Interim Ultraviolet (UV) Disinfection Equipment for the Franklin Water Treatment Plant (WTP)**

### **Purpose**

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider Amendment No 2 to COF Contract No 2012-0183 with SSR for additional design services related to the interim installation of UV disinfection equipment for the Franklin WTP to meet the intent of the Long Term 2 Surface Water Treatment Rule (LT2 Rule).

### **Background**

Under the LT2 Rule the City of Franklin WTP is required to implement a treatment strategy to achieve the intent of the rule by September 30, 2014. This strategy has been planned for during previous water treatment studies including the Integrated Water Resources Plan (IWRP) and included in the Scope of Work for the design and construction of the WTP Upgrade. Based on the design and construction schedule for the WTP upgrades that includes UV disinfection to meet the LT2 Rule, it has become necessary to advance an interim UV disinfection treatment upgrade ahead of the rest of the design process in order to complete construction in time to achieve the LT2 Rule compliance schedule. The additional design associated with the installation of the UV equipment at the interim location and procurement services are summarized in Attachment A.

### **Financial Impact**

The financial impact, as stated in Attachment A is \$39,960. This project cost is part of the Water Capital Investment Program, approved projects in Phase I of the IWRP implementation. This project cost is part of the Water Capital Investment Program, approved projects in Phase I of the IWRP implementation.

### **Recommendation**

Based on the design services necessary for the interim placement of UV disinfection equipment, staff believes that the contract amendment is reasonable and recommends approval of Amendment No 2 to COF Contract No 2012-0183 with SSR for \$39,960.